

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923161610

Status:

Active

Overview:

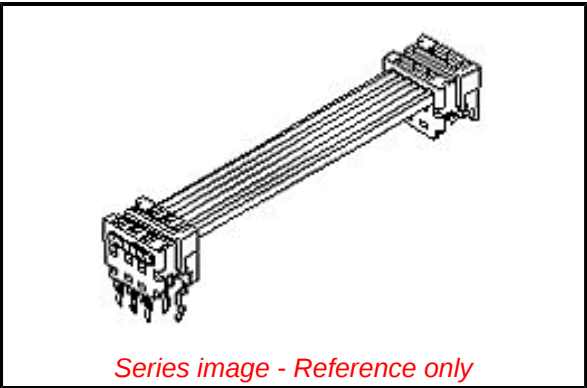
Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Board-in, 16 Circuits, 0.10m Length

Documents:	
3D Model	Product Specification PS-99020-0011-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Application tooling part link	
Application Tooling Part Link	62100-6000
Application Tooling Part Link	62100-6010
General	
Product Family	Cable Assemblies
Series	92316
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Picoflex PCB-to-IDT
Overview	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
UPC	800753237698
Physical	
Cable Length	0.10m
Circuits (Loaded)	16
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	4.663/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	1.27mm
Plating min - Mating	2.032µm
Plating min - Termination	2.032µm
Single Ended	No
Termination Interface: Style	IDT or Pierce, Through Hole - Kinked Pin
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	PVC, Ribbon Cable
Electrical	
Current - Maximum per Contact	1.2A
Shielded	No
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-99020-0011-001
Sales Drawing	SD-92316-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2018 (15	
January 2018)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series	
92316 Series	
Mates With	
Picoflex PF-50 Header 90325 , 90800 ,	
90779 , 90715 , 90814	
Application Tooling FAQ	
Tooling specifications and manuals are	
found by selecting the products below.	
Crimp Height Specifications are then	
contained in the Application Tooling	
Specification document.	
Global	
Description	Product #
Extractor Tool for	621006000
Connectors	

This document was generated on 09/14/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[92316-1610](#)